



Canadian Foundation for Climate
and Atmospheric Sciences (CFCAS)

Fondation canadienne pour les sciences
du climat et de l'atmosphère (FCSCA)

WATER SYMPOSIUM INVITATION

Canadian Water Security – How Science Can Help

Thursday May 27—Friday May 28, 2010

Canada has vast reserves of water – yet only 7% of the world's renewable supply. Water is of critical economic and strategic importance—a resource, a commodity and an essential element in health, agriculture, energy, urban, commercial and industrial development. What is happening to our water resources? What have we learned about changing water conditions across Canada over the last few years—and what questions remain? **The Canadian Foundation for Climate and Atmospheric Sciences and Environment Canada invite you to find out.**

Since 2000, the Foundation has invested \$14.4 million in water related research. The workshop will look at what has emerged from this work and its relevance to safety, security, ecosystems, health and economic development. The Symposium will provide a forum on water security for policy and decision makers, in cooperation with researchers.

Why: Water is essential to our existence. While Canada appears to have infinite supplies, only a very small proportion of it is renewed annually. Most of Canada's rivers flow north, away from major population centres and there is increasing pressure on the reserves we do have. Scientists predict an acceleration of changes in water supply, which will impact on water use for consumption, production and development. To what extent can we foresee, forestall or adapt to the changes? Speakers will report on what we've learned and on what we still need to know.

Where: The Drawing Room, Fairmont Château Laurier Hotel, 1 Rideau Street, Ottawa.

When: 09:00–17:30, Thursday May 27—09:00-15:00 Friday May 28, 2010
A **reception** will be held from 17:30-18:30 on Thursday May 27.

Who: Participants from federal, provincial and private sector organizations, universities, non-governmental organizations and the media.

Registration: There is no fee; however, delegates must confirm their participation to bellerive@cfcas.org (tel.: 613 238-2223 ext. 201).

For more information: contact conway@cfcas.org (tel.: 613 238-2223 ext. 202).